

ZAKI AHMED

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OBJECTIVE

An entry-level software development position that utilizes my technical skills, education, business experience and passion for solving interesting problems.

EDUCATION

The Iron Yard: Houston	Back End Development Bootcamp	Spring - 2016
The University of Houston	Bachelors of Science in Petroleum Engineering	Fall - 2014
Cumulative GPA: 3.01		

SKILLS

Computer Programming Languages: Ruby

Web Application Tools: Ruby on Rails, Javascript, jQuery, JSON, AJAX, React, HTML, CSS, Bootstrap

Database Skills: PostgreSQL

Platforms: MacOSX

Other: MATLAB, MS Project, MS Office

TECHNICAL PROJECTS

Savor It Food Delivery Application, Web Based Application Development **April 2016**

- A web application combining social media with food delivery. Users can post and edit pictures of local foods they are eating and follow/interact with friends while each post has the ability to be ordered, paid and delivered to users. Users are given confirmation orders in their email with Rails mailer.

Skills: Ruby on Rails, PostgreSQL, Javascript, jQuery, AJAX, HTML, and CSS.

Slack Group Chat Model, Web Based Application Development **May 2016**

- A model of the popular group chat and team building application Slack. Users can sign up, create or join groups to chat. The chat lives update with every message sent within 3 seconds with no refreshing using React components.

Skills: Ruby on Rails, PostgreSQL, React, jQuery, JSON, AJAX, HTML, and CSS.

WORK EXPERIENCE

ECS Texas, Construction Materials Testing Field Technician **Fall 2015**

- Visit construction sites for field observation, testing, sampling and inspection of soils, steel, etc.
- Analyze construction schematics and inspect rebar to verify cement columns have proper support
- Consult with contractors and superintendents on construction zone problems that are not within specifications

Print-O-Max, Client Service Representative **Fall 2012 - 2015**

- Regular liaison with 50 vendors per month to negotiate pricing and company needs
- Visited and consulted with customers to meet design specification
- Utilized Microsoft Publisher to customize orders to customer standards

Southwest Pediatric Child Clinic, Billing & Coding Specialist **Summer 2011**

- Optimized payment system to increase organization using VBA within Excel resulting in increased efficiency
- Organized 300 patient files weekly and entered 100 daily patient insurance claims and payments

LEADERSHIP

American Association of Drilling Engineers (AADE), Vice President of Marketing
HERE Volunteer Organization, Student Recruitment Committee